

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce <b>PATENT &amp; TRADEMARK OFFICE</b>		ATTY DOCKET NO. 116892		APPLICATION NO. New U.S. Patent Application	
<b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)				APPLICANT(S) Hideo YOSHIHARA et. al.			
				FILING DATE August 19, 2003			
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
MC	1	JP A 9-325671 w/abstr. + trans.	12/16/1997	Japan			
MC	2	JP A 60-37574 w/abstr.	02/26/1985	Japan			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
EXAMINER				DATE CONSIDERED			
/Marvin Crenshaw/				08/03/2006			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: August 19, 2003

Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116892		APPLICATION NO. 10/643,216	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANTS Hideo YOSHIHARA et al.			
				FILING DATE August 19, 2003		GROUP 2622	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
MC	1	JP A 10-143053 w/ abst & transl	5/29/1998	JAPAN			
MC	2	JP A 08-22237 w/ abst & transl	1/23/1996	JAPAN			
MC	3	JP A 2001-92205 w/ abst & transl	4/6/2001	JAPAN			
MC	4	JP A 2002-189320 w/ abst & transl	7/5/2002	JAPAN			
MC	5	JP A 11-338332 w/ abst & transl	12/10/1999	JAPAN			
MC	6	JP A 11-311935 w/ abst & transl	11/9/1999	JAPAN			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER				DATE CONSIDERED			
/Marvin Crenshaw/				08/03/2006			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: December 2, 2005

Form PTO-1449  
(REV. 1/06)US Dept. of Commerce  
PATENT & TRADEMARK OFFICEATTY DOCKET NO.  
116892APPLICATION NO.  
10/643,216

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS  
Hideo YOSHIHARA et al.FILING DATE  
August 19, 2003GROUP  
2622

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Date	Name

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation
MC	1	JP A 3-105366	5/2/1991	Japan	X	
MC	2	JP A 6-067503	3/11/1994	Japan	X	X

## OTHER DOCUMENTS

Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER /Marvin Crenshaw/

DATE CONSIDERED  
11/13/2006

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: August 4, 2006